HAMILTON, BROOK, SMITH & REYNOLDS, P.C. 15 FEB 2006

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 3724.1008-000

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO. PCT/EP2004/009249

INTERNATIONAL FILING DATE 18 August 2004 (18.08.2004)

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(19.08.2003)

TITLE OF INVENTION

Oligomer and Polymer Comprising Triphenyl Phosphine Units

APPLICANT(S) FOR DO/EO/US

Carl Towns, Ian Rees, Ilaria Grizzi and Paul Wallace

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- . [X] This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.
- 2. [] This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
- 3. [] This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4. [X] The US has been elected (Article 31).
- 5. [X] A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. [] is attached hereto (required only if not communicated by the International Bureau).
 - b. [X] has been communicated by the International Bureau.
 - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. [] An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. [] is attached hereto.
 - b. [] has been previously submitted under 35 U.S.C. 154(d)(4).
- 7. [X] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. [] are attached hereto (required only if not communicated by the International Bureau).
 - o. [] have been communicated by the International Bureau.
 - have not been made; however, the time limit for making such amendments has NOT expired.
 - d. [X] have not been made and will not be made.
- 8. [] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
- 9. [X] An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) (2 pages).
- 10. [] An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

- 11. [X] An Information Disclosure Statement under 37 CFR 1.97 and 1.98, with 1449 (1 pg) and references and International Search Report.
- 12. [] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. [X] A preliminary amendment (8 pages).
- 14. [] An Application Data Sheet under 37 CFR 1.76.
- 15. [] A substitute specification.
- 16. [] A power of attorney and/or change of address letter.
- 17. [] A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 1.825.
- 18. [X] A second copy of the published International Application under 35 U.S.C. 154(d)(4).
- 19. [] A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 20. [] Other items or information:

U.S. APPLICATION NO. (if known see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/EP2004/009						EY'S DOCKET NUMBER 008-000		
The follow	ing fees have been sub	CALCULATIONS	PTO USE ONLY					
21. [X] Bas	ic national fee (37 CF	\$300						
	mination fee (37 CFR							
	pinion prepared by ISA			1				
	oort prepared by IPEA							
	(1)-(4)							
All other situati	ons			• • • • • • • • • • • • • • • •	\$200	\$200		
23. [X] Sea	rch fee (37 CFR 1.492	2(b))						
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	by IPEA/US indicate		* *					
	CFR 1.445(a)(2)) has	-						
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	earch Report prepared eviously communicate					A 2 A A		
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THI OTHER SITUALS					\$500			
5.2			22 and 23 =			\$900		
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· ·	ing sequence listing in				computer			
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Independent claims 3		- 3 =	0	x \$200		\$0		
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WOLTIFLE DI	EFENDENT CLAIM(+ \$360 OVE CALCULAT		\$		
		\$1,050						
[] Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						\$		
SUBTOTAL =						\$1050		
Processing fee (of \$130.00 for furnish	ng the Fno	lish translation	later than 30 month	es from			
	ned priority date (37 (nater than 50 month	+	\$		
TOTAL NATIONAL FEE =								
				···		\$1,050		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$		
TOTAL FEES ENCLOSED =						\$1,050		
						Amount to be refunded:	\$	
						Amount to be charged:	\$	

JAP20 Rec'd PCT/PTO 15 FEB 2006

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO. PCT/EP2004/009249	ATTORNEY'S DOCKET NUMBER 3724.1008-000					
a. [X] A check in the amount of \$	1050 to cover the above fees is enclosed.						
b. [] Please charge my Deposit of this sheet is enclosed.	Please charge my Deposit Account No. 08-0380 in the amount of \$[] to cover the above fees. A duplicate copy of this sheet is enclosed.						
=	The Commissioner is hereby authorized to charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A duplicate copy of this sheet is enclosed.						
	limit under 37 CFR 1.495 has not been restore the International Application to	net, a petition to revive (37 CFR 1.137(a) pending status.					
SEND ALL CORRESPONDENCE TO:	Alexan	Nor Alhiezer-Allis SIGNATURE					
Customer No. 021005 HAMILTON, BROOK, SMITH & RE 530 Virginia Road P.O. Box 9133							
Concord, MA 01742-9133	54,617						
	RE	REGISTRATION NUMBER					

10/568659

PATENT APPLICATION Docket No.: 3724.1008-000

IAP20 Rec'd POTTTO 15 FEB 2006

IN THE UNITED STATES RECEIVING OFFICE (RO/US) Designated/Elected Office (DO/EO/US)

U.S. National Stage of

International Application No.:

PCT/EP2004/009249

International Filing Date:

18 August 2004

Earliest Priority Date Claimed:

19 August 2003

Applicants:

Carl Towns, Ian Rees, Ilaria Grizzi and Paul Wallace

Title:

Oligomer and Polymer Comprising Triphenyl

Phosphine Units

Attorney's Docket No.:

3724.1008-000

Date: 15 February 2006 EXPRESS MAIL LABEL NO. EV 214901889 US